BC Geological Survey
Assessment Report
37644

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Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: (T)(C)(PR) TOTAL COST: $3250

AUTHOR(S): Christopher Delorme SIGNATURE(S): Ch D

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): YEAR OF WORK: 2018

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5697041

PROPERTY NAME: PEACOCK PROPERTY

CLAIM NAME(S) (on which the work was done): PEACOCK

COMMODITIES SOUGHT: Copper, Silver, Gold

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 092ISE055

MINING DIVISION: NICOLA MINING DIVISION NTS/BCGS: 092FO2E

LATITUDE: ° ' " LONGITUDE: ° ' " (at centre of work)
UTM 556 3000N 671 000E

OWNER(S):
1) Christopher Delorme 2)

MAILING ADDRESS:
3404 LOGAN LANE AVE MERRITT B.C.
V1K0B5

OPERATOR(S) [who paid for the work]:
1) C DELORME 2)

MAILING ADDRESS:
AS ABOVE

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
Nicola Group undivided volcanic rocks of the Nicola Group - Upper Triassic Nicola thrust, Nicola Batholith, Granite, Bornite Native Copper, Mal

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 425, 503, 3634, 6179, 6180 6264, 9214, 9354, 10518, 25283, 28721, 32415, 33375, 34114, 35153

Next Page

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock	x 4		
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)	1 Km x 300m		
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	$3250
		appl. of	3058.78

TECHNICAL REPORT
ON THE

PEACOCK PROPERTY
NICOLA MINING DIVISION
MERRITT B.C.
EVENT 5697041

CENTER OF WORK
5563000N 671000E
WORK PERFORMED ON TENURE
1058807
NTS MAP 092I017

OWNER

Christopher Delorme

OPERATOR

Christopher Delorme

AUTHOR

Christopher Delorme

May 25th 2018

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1.0 Summary

On May 11th Christopher and Guy Delorme conducted a prospecting and geochemical program on the Peacock Claim tenure 1058807. The purpose of the work program was to prospect around the vicinity of the past producing Turlight mine to locate new veins in an area previously not mapped geologically. To re-sample some high grade material in the waste pile from the Turlight mine for ore grade analysis of copper silver and gold. A Garmin e-trek GPS and orange flagging were used to identify and locate the samples in the field. Four samples were taken to ALS Laboratory in Kamloops B.C. for an Ultra Trace Aqua Regia ICP 31 element analysis. The samples taken from the waste pile exceeded 10percent copper content and came back with elevated values of silver and gold.

2.0 Introduction

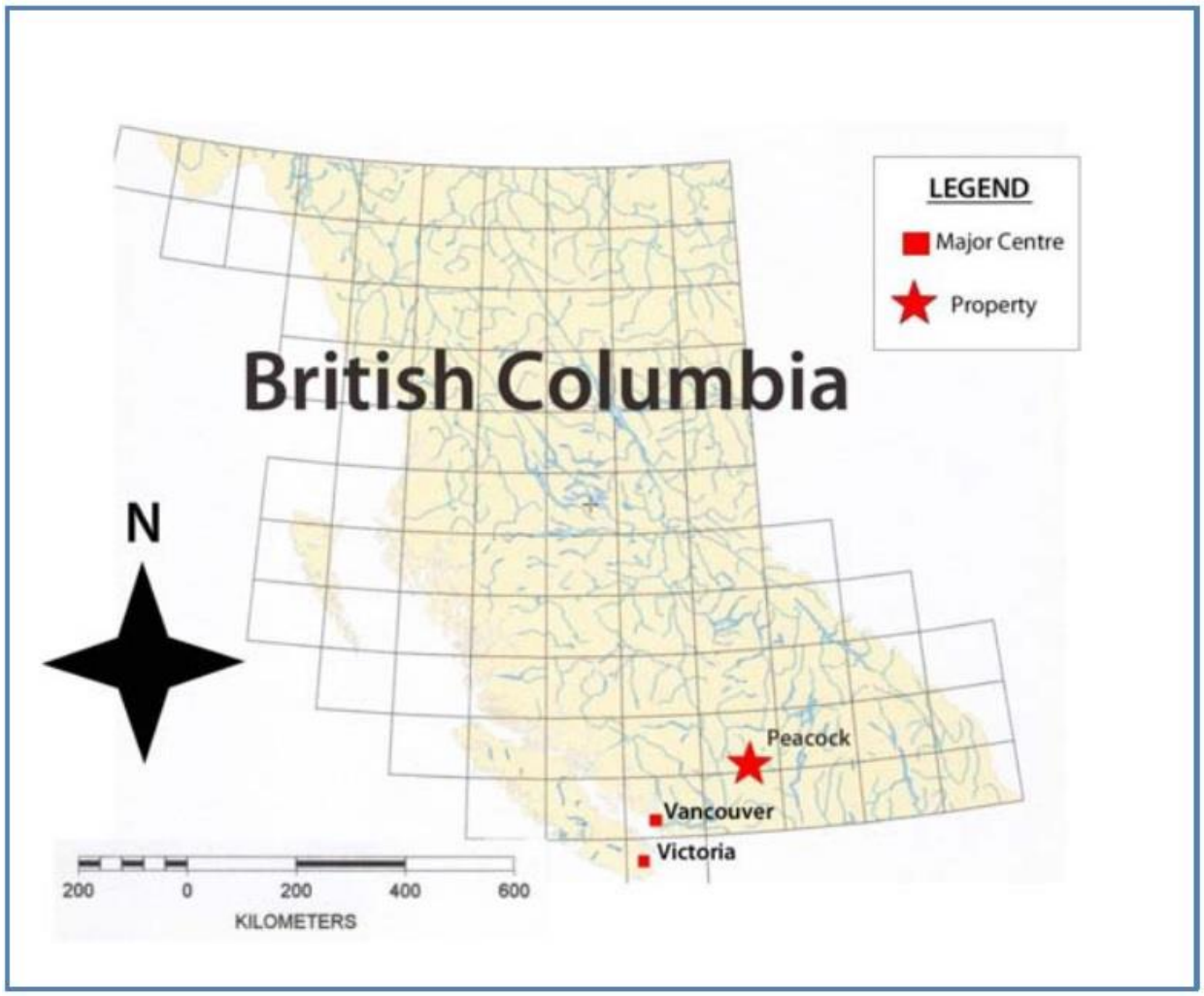
The Property is situated 15 km northeast of Merritt, BC. The property lies within the Nicola Mining Division of British Columbia and comprises 1 mineral claim covering 1220.17 ha.

3.0 Location

The Peacock property is located in south-central British Columbia, 220km by air northeast of Vancouver and 4km north of the west end of Nicola Lake. The approximate geographic coordinates for the centre of the property is 670074E 5564163N NAD 83 Zone 10 U elevation 1317meters, on NTS map sheet 92I.027 (92I/02). The Peacock claim group is located approximately 23.5 kilometres northeast of Merritt, British Columbia. Access to the property is from Merritt heading east on HWY 5A on the Princeton Kamloops Highway(5A) until reaching Mill Creek road

approximately 7.7 km from the junction off Highway 5. Turn left onto Mill creek FSR and continue on for approximately 6.17km at this junction there are two routes to enter the property either by Dog Forest Service Road (right) or left onto Coyote Forest service Road. Turn Right and continue on for 3.9km until coming to a junction make a left for 750 meters to go to the Turlight mine site or continue on the road for 1.6km to go to the top of the work area.

4.0 Location Map

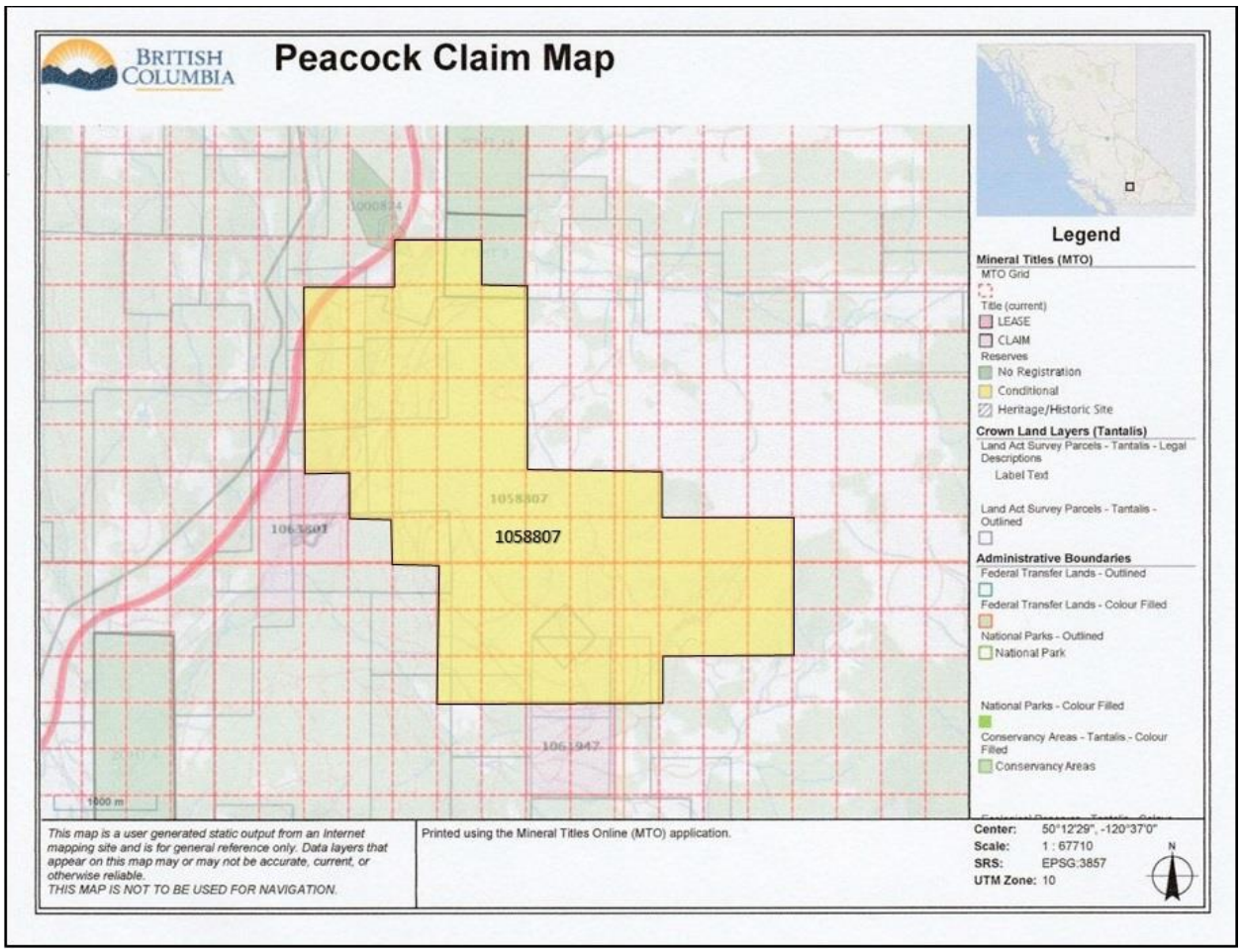


5.0 Claim Status

Tenure	Type	Claim Name	Good Until	Area Hectares
1058807	mineral	Peacock	2018/Dec/30	1220.17

The above mineral tenure is owned by Christopher Delorme 100 percent ownership.

5.1 Claim Map



6.0 Physiography Climate

The Property is located east of the Cascade Mountains and south of the Highland Valley in the Thompson Plateau physiographic region of British Columbia. Most of the property is covered by medium- to high-density coniferous forest and, to a lesser extent, deciduous forest. The Property is situated to the north of Nicola Lake. Several creeks including Clapperton Creek or (Mill Creek) border or is on the property. They either enter Nicola Lake or flow into Nicola River, which lies immediately to the south. Much of the area is covered by glacial drift. The climate is semi-arid which is typical of the southern interior of BC. Average annual precipitation is 32cm, consisting of rain and snow. Summer temperatures average 31°C, with winter temperatures on average about -15°C. Extremes of temperatures are possible, with highs approaching +42°C in summer months and -39°C during the winter. The is snow cover usually from November to Early May all depending on each winters snowpack which varies.

7.0 Topography

The Property is situated north of Nicola Lake. Elevations in the Property area range from 840m to 1700m.

8.0 History

The earliest work on the Property dates back to the early 1900's where several reports discovered from property file (discovered by author) states that in two different time periods a dam blew above Clapperton creek which flooded and as well filled in several shafts on Clapperton Creek the owner of the claims got a settlement from the government for his losses. Subsequently the area was forgotten until later dates of involvement in the

area was later found and re-evaluated. Afterwards in the 1920's copper mineralisation was discovered in a high-grade quartz vein Known as the Turlight Mine very similar to the one found in Clapperton Creek. Copper mineralisation consisted of chalcopyrite and bornite. In 1929, Turlight Mines Ltd. sank a shaft to 60 feet (18 metres) in order to follow the prospective quartz vein. The workings were inactive until 1947 when they were put back into production by Guichon Mines Ltd.

During 1947 and 1948, the Property was under option to Anaconda Copper Mining Co. They drilled seven holes for a total of 2,578 feet (786 metres) to test the ore-bearing structure. Subsequent to the drilling program, the option was dropped. Guichon Mines Ltd. continued operations until the mine was closed in 1951. The Turlight workings are located within a Crown grant and legacy claim which lies internal to claim number 670683, however its exploration history and ore paragenesis makes it relevant to the assessment of the local geology and mineral potential. A number of exploration programs have run on the Property since mine closure.

In 1962, Toluma Mining and Development Co. performed in-field geochemical analysis of soil samples obtained from the area (Montgomery, 1962). The results were approximations of copper enrichment using assay colour-matching techniques. Almost every sample was noted to contain copper. The strongest and most widespread geochemical reactions were from the southeast section of the Property.

Toluma returned in 1963 to conduct geophysical surveying using Induced Polarisation (IP) and Resistivity surveys. The geophysical technique was fairly new as evidenced by the extensive theory section in the report written by McPhar Geophysics Ltd., the providers of the survey equipment. The survey was intended to test areas of previous drilling and stripping, and locate conductors on the property that might be a consequence of metallic mineral deposits.

Pacific Petroleum Ltd. worked on the Smith claim group in 1972 (Rowe & Cowan, 1972). Soil sample assay results identified a zone of

anomalous copper enrichment trending northwest and covering an area 2,300 feet (701 metres) wide and 4,000 feet (1,219 metres) long. Copper anomalies of up to 7,300 ppm were recorded from this area.

Copperstar Mine Ltd. conducted exploration drilling in the area in 1977 (Lorimer, 1977a). Three holes were drilled for a total of 350 feet (106 metres) to determine the extent of mineralised surface exposure. Copper, molybdenum and silver were slightly above background in all 3 holes. There were some narrow zones of stronger enrichment, but overall it was determined that there was little of economic interest in the results. During the same program, drill testing of the old Turlight workings was undertaken with three holes to a total of 865 feet (263.6 metres) where low-level copper enrichment was encountered.

CRC Explorations conducted two exploration programs during the year of 1998 and 2006. In 1998 under the supervision of Craig Payne a total of 1188 soil samples were collected as well as 33.7km of line cut and flagged in the Turlight Area in a northwest South East direction above the Claim area of the shaft mostly and as well as on the Turlight Shaft. This survey found two new zones of potential areas of interest the Northwest Zone and the South East Zone. IP was conducted at one time or another over a certain portion of the claim block but attempts to find this information has come up with no success. In 2006 CRC Exploration as well as COLUMBIA YUKON EXPLORATIONS INC conducted a drilling program consisting of 967 meters in 5 holes as well as other geophysics in the area. The results came back nominal to sub-grade this is stated in the report that possibly that the inversion tool used to evaluate the drill targets with the IP may or may not be effective or correlate correctly with the drill results. Subsequently the claims were allowed to lapse and been acquired by the writer.

In 2011 the writer hired Terry Garrow to conduct a geophysical survey over a portion of the claim block. The program consisted of a VLF and Proton Magnetometer Survey to encompass a prospective region of the claim block north of the Turlight Shaft. Total accumulated amount of lines by km length was 8km of survey conducted. The survey delineated two areas of high magnetics each being in the most western portion of the survey and the other

in the western portion of the survey. The Geophysicist (Jason Garrow) found several locations of interest which were expressed to the writer to prospect at a later date as well written in the report to subsequently prospect for potential mineral interest. The VLF also delineated several areas of changes in composition of geological contacts which were subsequently prospected.

In 2012 the writer and owner conducted a prospecting program with Peter Palikot/Guy Delorme to evaluate other potential areas of highly mineralized quartz veins in the vicinity of the Turlight Shaft to the north of the shaft and as well in the South East Area and in the North West Area and in Clapperton Creek. The program was successful in finding high grade copper and enriched silver and gold values as well as some intriguing molybdenum values sporadically. The samples where done by ICP which was not included in the previous reports but re-assays where submitted by the author to obtain a higher grade evaluation which will be included in the report but not in the cost statement.

In 2013 Dot Resources which optioned the property (Option has now been dropped) contracted out Aurora Geosciences (Robin Wylie) to conduct an ELF survey of 4.6km over a portion of the property approximately North West of the Turlight Shaft. The survey delineated one area of interest. Duly noted the ELF machine was bought as the second unit in the world by Aurora Geosciences and the technology is new and in the fore front of emerging technology based sciences to incorporate a new technology to discover deep hidden based deposits based upon the earth's natural current from lightning strikes. The survey completed has delineated one target area about 500 meters north west from the Turlight Shaft.

In 2014 the writer contracted Laurence Sookochoff to conduct a Structural Analysis over a portion of the property to ascertain the possibilities of hosting a potential deposit.

Between 2014 and current date the Author has conducted several work programs over the Peacock Claim Group. The ARIS reports are 35848 and 35529.

9.0 Regional Geology

The regional geology is dominated by the Nicola Group of volcanic rocks ranging from andesite to basalt as agglomerates, breccia's and tuffs that have been affected by younger intrusions, such as, the three north-south trending batholiths; the eastern Wild horse Mountain, central Nicola and western Guichon Creek batholiths. The batholiths are of Jurassic age and compositionally zoned from an exterior rim of diorite through to a core of quartz monzonite. The batholiths intrude Nicola Group volcanic and pyroclastic rocks with minor limestone, argillite and conglomerate. The Guichon Creek batholith hosts several world class porphyry copper-molybdenum deposits including Valley Copper, Bethlehem Lornex Highmont and Craig Mont mine's. At the northern end of the Nicola batholith is located the alkalic Iron Mask batholith which is host to numerous copper prospects including the Afton and Ajax mines. On the Peacock property, the Nicola Volcanics are also intruded by the younger Nicola intrusions which are thought to have provided the hydrothermal alteration and mineralization that make the Peacock Property an attractive mineralized target.

10.0 Local Geology

The Property is located at the southern end of the Nicola Batholith on a regional topographic high known as the Nicola Horst. The batholith is comprised of predominantly coarse grained granitic rocks, with the central portion being granodiorite. This granodiorite ranges in composition from biotite granite to hornblende biotite tonalite. In addition to the granitoid phases, metamorphosed supracrustal rocks from several ages, and Mesozoic to Tertiary plutonic rocks, occupy the Nicola Horst (Moore, 1989).

Intrusion by the Nicola Batholith has produced strong local metamorphism of the Nicola Group volcano sedimentary package. Metasediments, tonalite and tonalite porphyry are found in conjunction

with the granodiorite. Metamorphic grade is up to lower amphibolite facies. There are subsequent intrusions of Jurassic to Paleocene granitoids (Moore and Pettipas, 1989). Rocks in the northern third of the horst are Jurassic in age, overlain by Tertiary basalt, while similar intrusive rocks in the south are Paleocene (Moore, 1989).

Steep brittle faults separate the Nicola Batholith from surrounding Nicola Group supracrustals. West of the Nicola Batholith is the Coldwater-Clapperton Creek fault zone, to the east is the Quilchena Creek-Stump Lake fault zone, and there is an unnamed fault zone to the south (Moore, 1989). Fault zones are characterised by closely-spaced fracturing, slickenside lineations and local hydrothermal alteration. Sparse evidence of ductile deformation features was noted (Moore, ibid.).

Quartz veins broadly associated with regional deformation events tend to be mineralised with bornite, chalcopyrite and molybdenite. These veins are in turn cross-cut by quartz-feldspar porphyry units which are assumed to be related to Paleocene emplacement of granitoids (Moore, 1989). Mineralisation on the Property tends to be associated with quartz veins hosted in granodiorite.

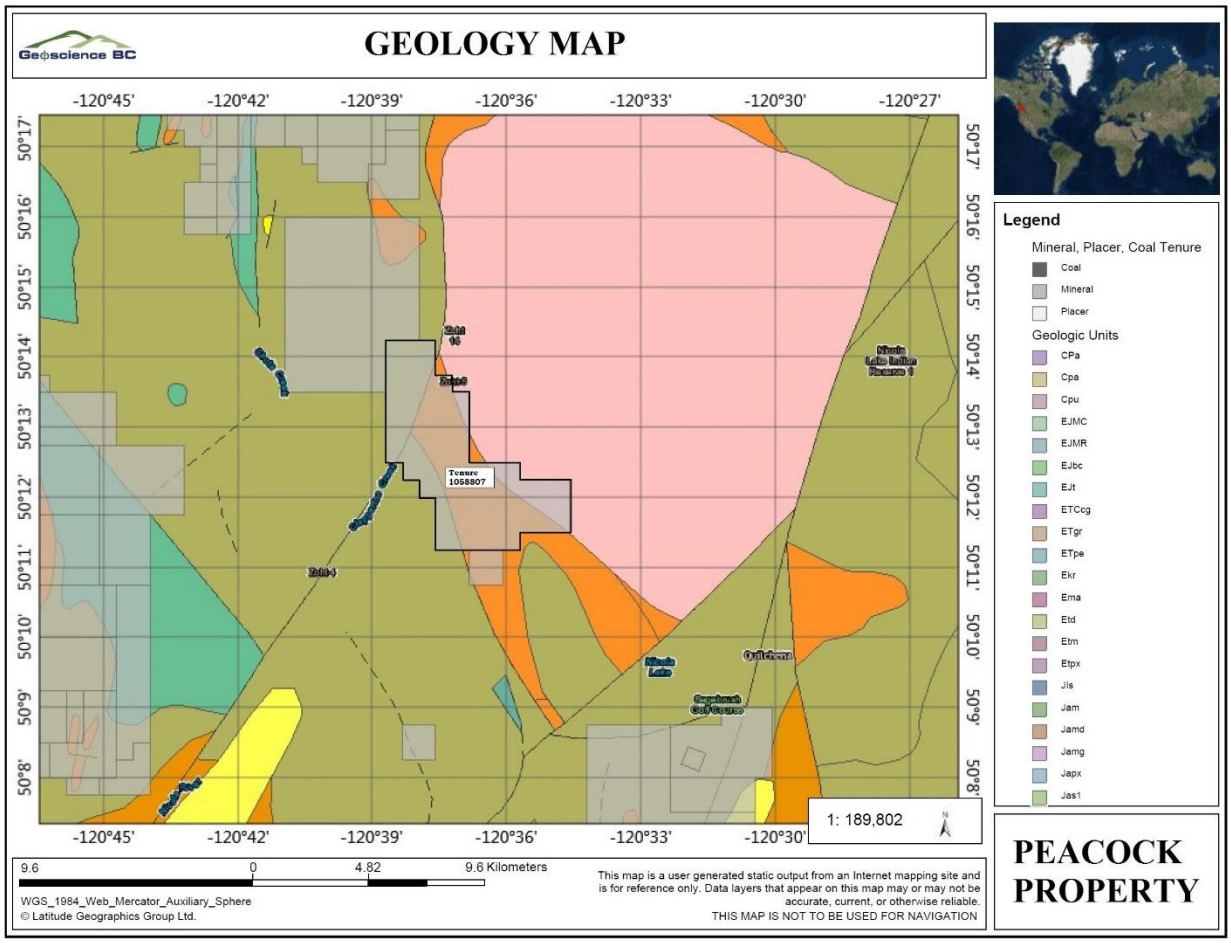
The central Nicola Horst is interpreted as a metamorphic core complex (Ewing, 1980) resulting from extension of the southern Cordillera in early Tertiary time. The contrast in metamorphic grade between the horst and its surroundings, and the age of bounding faults, are consistent with this interpretation.

However most of the strain in the horst is not spatially related to the Tertiary bounding faults, is no younger than Paleocene, and, based upon kinematic evidence, is compressive as opposed to extensional (Moore, 1989).

The Paleocene granodiorite is megascopically unstrained except for one locality noted on the west contact where gently west-dipping shear banding has been recorded (Moore, 1989). The contact with the Jurassic granodiorite is poorly defined. The Nicola Horst appears to be a fenster, exposing a deformed terrane that lies below the current erosional level of the enclosing Nicola Group rocks. This may represent the actual root of the Nicola volcanic arc and its deformation related to arc collisional tectonics and subduction/obduction, as opposed to extensional Eocene tectonics of

the Cordilleran mountain belt. Mineral thermal reset dates imply uplift and cooling in Eocene times (Moore, 1989).

10.1 Geology Map

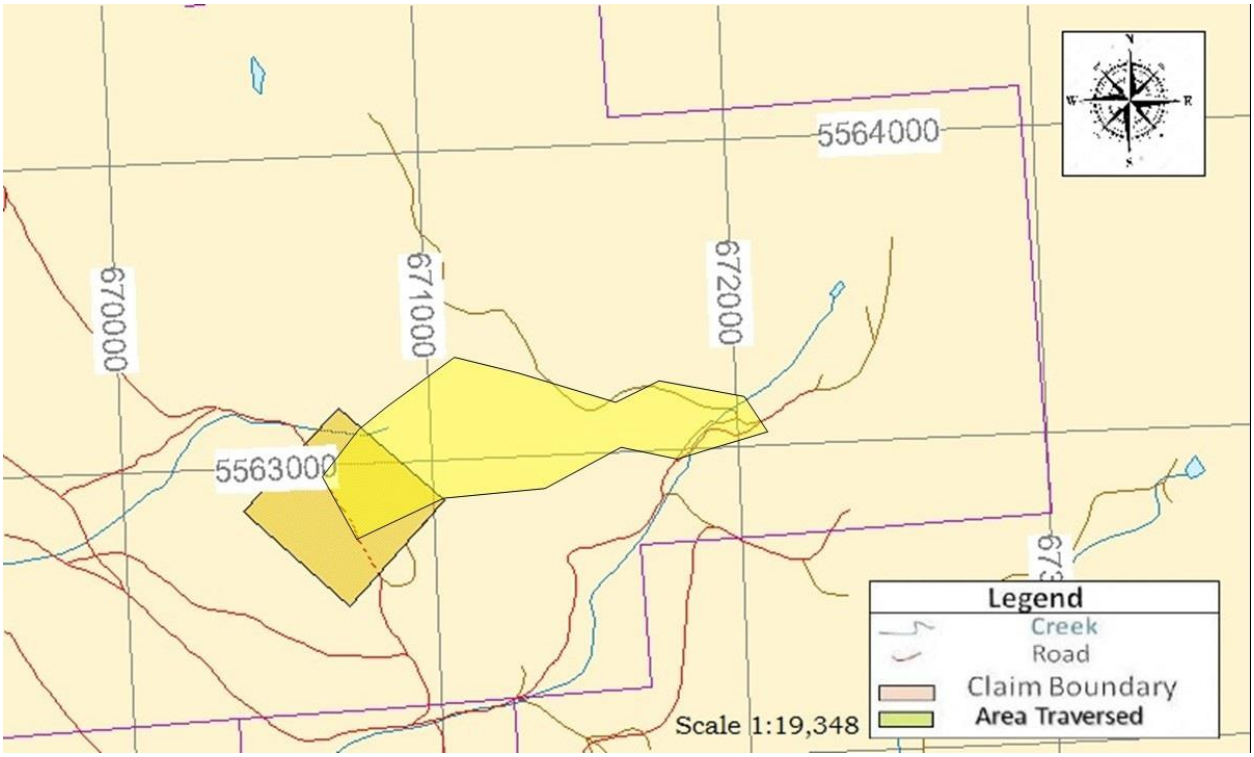


11.0 Photos Work Program

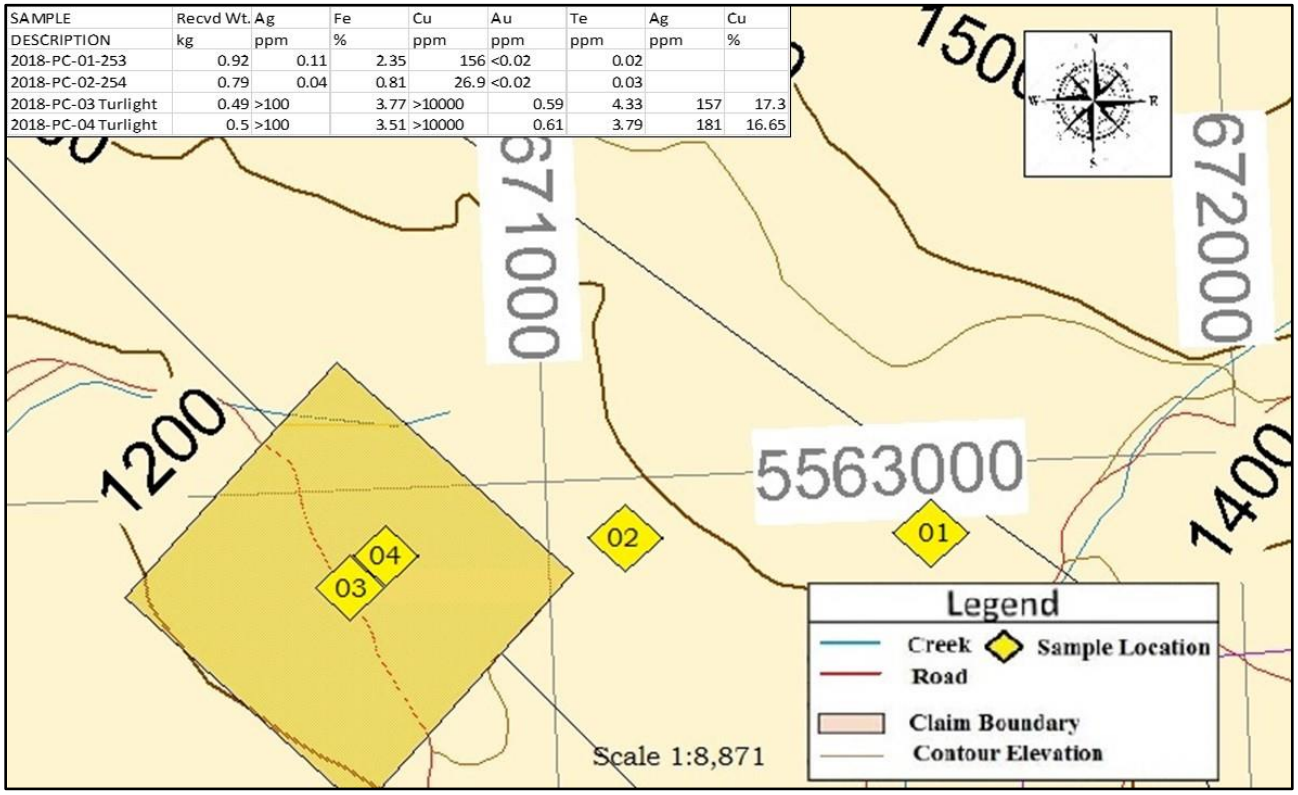

254
SAMPLE PC-18-03


Sample Taken by
Turlight Schaft in
Waste Pile

12.0 Traverse Map



13.0 Sample Location Map



13.1 Excel Results

SAMPLE	Recvd Wt.	Ag	Fe	Cu	Au	Te	Ag	Cu
DESCRIPTION	kg	ppm	%	ppm	ppm	ppm	ppm	%
2018-PC-01-253	0.92	0.11	2.35	156	<0.02	0.02		
2018-PC-02-254	0.79	0.04	0.81	26.9	<0.02	0.03		
2018-PC-03 Turlight	0.49	>100	3.77	>10000	0.59	4.33	157	17.3
2018-PC-04 Turlight	0.5	>100	3.51	>10000	0.61	3.79	181	16.65

13.2 Sample Description

SAMPLE					
DESCRIPTION	GPS NORTH	GPS EAST	Rock Description (lithology/mineralization)	Sample Type	Showing Type
2018-PC-01-253	5562950N	671508E	Qtz Vein 10cm minor iron staining minor sphal	Grab/Vein	New
2018-PC-02-254	5562869N	671116E	Qtz Vein 10cm minor sphalerite	Grab/Vein	New
2018-PC-03 Turlight	5562890N	670720E	Qtz massive (borniteargentiferous)/Chalco/Mal	Grab/Waste Pile	Old
2018-PC-04 Turlight	5562890N	670720E	Qtz massive (borniteargentiferous)/Chalco/Mal	Grab/Waste Pile	Old

14.0 Assay Results

ALS Canada Ltd.

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To: **CHRISTOPHER DELORME**
340 LOGAN LANE AVE.
MERRITT BC V1K 1C8

INVOICE NUMBER 4322434

BILLING INFORMATION

Certificate:	**KL18137437**
Sample Type:	**Rock**
Account:	**DELOCH**
Date:	**24-JUN-2018**
Project:	Peacock
P.O. No.:	
Quote:	
Terms:	**Due on Receipt** C2
Comments:	

QUANTITY	ANALYSED FOR CODE	DESCRIPTION	UNIT PRICE	TOTAL
1	BAT-01	Administration Fee	33.10	33.10
4	PREP-31	Crush, Split, Pulverize	8.10	32.40
2.70	PREP-31	Weight Charge (kg) - Crush, Split, Pulverize	0.80	2.16
4	ME-MS41	Ultra Trace Aqua Regia ICP-MS	25.55	102.20
2	Ag-OG46	Ore Grade Ag - Aqua Regia	2.70	5.40
2	ME-OG46	Ore Grade Elements - AquaRegia	9.40	18.80
2	Cu-OG46	Ore Grade Cu - Aqua Regia	2.70	5.40

SUBTOTAL (CAD)	$	199.46
R100938885 GST	$	9.97
TOTAL PAYABLE (CAD)	**$**	**209.43**

To: **CHRISTOPHER DELORME**
ATTN: CHRISTOPHER DELORME
340 LOGAN LANE AVE.
MERRITT BC V1K 1C8

Payment may be made by: Cheque or Bank Transfer

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Page: 1
Total # Pages: 2 (A - D)
Plus Appendix Pages
Finalized Date: 24-JUN-2018
This copy reported on 26-JUN-2018
Account: DELOCH

CERTIFICATE KL18137437

Project: Peacock

This report is for 4 Rock samples submitted to our lab in Kamloops, BC, Canada on 11-JUN-2018.

The following have access to data associated with this certificate:

CHRISTOPHER DELORME		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Ag-OG46	Ore Grade Ag - Aqua Regia	ICP-AES
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Cu-OG46	Ore Grade Cu - Aqua Regia	ICP-AES
ME-MS41	Ultra Trace Aqua Regia ICP-MS	

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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Page: 2 - A
Total # Pages: 2 (A - D)
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Project: Peacock

CERTIFICATE OF ANALYSIS KL18137437

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
2018-PC-01-253		0.92	0.11	1.46	0.9	<0.02	<10	130	0.11	0.05	1.00	0.05	7.13	23.6	11	1.21
2018-PC-02-254		0.79	0.04	0.40	0.2	<0.02	<10	40	0.10	0.11	0.53	0.04	1.05	0.9	16	0.07
2018-PC-03 Turlight		0.49	>100	0.01	0.6	0.59	<10	<10	<0.05	69.1	0.01	6.05	0.10	5.1	12	<0.05
2018-PC-04 Turlight		0.50	>100	<0.01	0.5	0.61	<10	<10	<0.05	109.0	<0.01	8.40	0.05	8.0	12	<0.05

***** See Appendix Page for comments regarding this certificate *****

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Page: 2 - B
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Account: DELOCH

Project: Peacock

CERTIFICATE OF ANALYSIS KL18137437

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOD	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
2018-PC-01-253		156.0	2.35	5.27	0.14	0.07	<0.01	0.014	0.52	3.3	5.6	0.74	462	0.89	0.05	0.31
2018-PC-02-254		26.9	0.81	1.85	0.10	0.04	<0.01	0.014	0.05	0.5	0.4	0.05	191	0.55	0.01	0.19
2018-PC-03 Turlight		>10000	3.77	<0.05	0.09	<0.02	0.04	0.019	<0.01	<0.2	0.1	<0.01	115	1.54	0.01	0.07
2018-PC-04 Turlight		>10000	3.51	<0.05	0.09	<0.02	0.05	0.023	<0.01	<0.2	0.1	<0.01	81	2.83	0.01	0.07

***** See Appendix Page for comments regarding this certificate *****

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Project: Peacock

CERTIFICATE OF ANALYSIS KL18137437

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOD	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
2018-PC-01-253		9.4	1160	2.1	20.9	<0.001	0.01	0.14	2.2	<0.2	0.2	105.5	<0.01	0.02	1.1	0.173
2018-PC-02-254		1.9	140	0.6	1.7	<0.001	<0.01	0.05	0.5	<0.2	<0.2	37.4	<0.01	0.03	0.2	0.026
2018-PC-03 Turlight		2.6	<10	61.3	0.1	0.002	2.73	0.06	<0.1	5.4	<0.2	0.5	<0.01	4.33	<0.2	<0.005
2018-PC-04 Turlight		3.0	<10	45.8	<0.1	0.002	2.27	0.14	<0.1	5.1	<0.2	0.3	<0.01	3.79	<0.2	<0.005

***** See Appendix Page for comments regarding this certificate *****

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Total # Pages: 2 (A - D)
Plus Appendix Pages
Finalized Date: 24-JUN-2018
Account: DELOCH

Project: Peacock

CERTIFICATE OF ANALYSIS KL18137437

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Ag-OG46	Cu-OG46
	Analyte	Tl	U	V	W	Y	Zn	Zr	Ag	Cu
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOD	0.02	0.05	1	0.05	0.05	2	0.5	1	0.001
2018-PC-01-253		0.07	0.47	62	0.27	3.52	44	1.3		
2018-PC-02-254		<0.02	0.24	20	0.09	0.67	7	1.2		
2018-PC-03 Turlight		<0.02	0.86	<1	<0.05	0.14	52	<0.5	157	17.30
2018-PC-04 Turlight		<0.02	0.37	<1	<0.05	0.06	94	<0.5	181	16.65

***** See Appendix Page for comments regarding this certificate *****

15.0 Conclusions and Recommendation's

The prospecting program was successful in finding high grade ore from the waste pile at the Turlight mine but did not find any qtz veins of interest within the vicinity of the Turlight mine to the West/North West . Ore grade material running 16 to 17 percent copper with a half gram of gold and 5 to 6 ounces of silver per tonne results were obtained in 2 samples. After sampling this zone several times the Author has come to the conclusion the typical gold content for the Turlight mine high-grade samples is about 0.5 to 1.5 grams per tonne. The reason the Author has resampled the zone numerous times is due to a sample that achieved 5 grams per tonne and 22 percent copper in the hunter zone in clapperton creek . This lead me to believe that the higher grade copper samples may contain an associated higher grade gold content but it appears it is not the case. Prospecting in the area to the North West and West of the mine had very little outcrop exposure within the traverse area. Two small veins in two different localities were found with minor mineralization and results obtained from the samples were almost nil. Trenching or Induced Polarization may be the best method to discover new zones of interest and mineralization in this mostly covered terrain.

16.0 Authors Qualification's

The author has spent over 20 years in the exploration industry. Work related experience has been over the past 20 years or more, staking mineral claims in the USA and Canada, conducting or working on the crew of geophysics with methods of VLF, Magnetometer, Induced Polarization and Self-Potential Survey's. Conducted numerous soil sampling surveys and also line cutting. I have also worked on over 15 different types of diamond drills, have experience in roadbuilding and heavy equipment operation,

completed reclamation requirements on mineral properties, researching mineral properties, evaluating data, prospecting and report writing and preparation as well as permitting and first nation consultation. The Author has also worked on an operating mine from weighing in the trucks of ore to final stages of shipping the ore.

17.0 References

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18.0 Cost Statement

Report				$1,500
Prospecting	C+G Delorme $400 per day	$400	May 11th	$800
Drop Off Samples	Kamloops Lab ALS		June 11th	$125
Truck	.65 per km	250km		$163
Assay's	ALS LAB North Van			$209
Food /Lodging /Truck Rental				$350
Misc Supplies				$103
			Total	**$3,250**